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Sheet 1 of 2

Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.102(b))	Attorney's Docket No. 13909-110001	Application No. 10/698,978
	Applicant Rainer Ruggaber et al.	
	Filing Date October 31, 2003	Group Art Unit 3629-2155

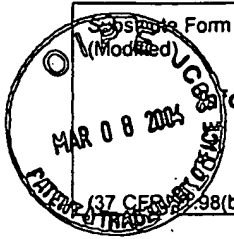
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Substitute Disclosure Form (PTO-1449)

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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 13909-110001	Application No. 10/698,978
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant Rainer Ruggaber et al.	
				Filing Date October 31, 2003	Group Art Unit 3629-2155

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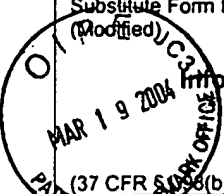
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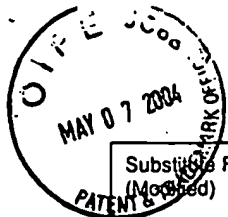
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							Yes	No
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BB	AE	Segall, Bill and David Arnold, "Elvin Has Left the Building: A Publish/Subscribe Notification Service with Quenching," Distributed Systems Technology Centre, University of Queensland, September 1997, XP002152244 AU, retrieved from the Internet: http://elvin.dstc.edu.au/document/papers/auug97/AUUG97.html
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BB	AC	Hapner, Mark, et al., "Java Message Service," [online], [retrieved from the Internet March 13, 2001: http://java.sun.com/products/jms/documents.html], November 9, 1999, XP002162780, 111 pgs.
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		Filing Date October 31, 2003	Group Art Unit 3629 2/55

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Examiner Initial	Desig. ID	Document
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		Filing Date October 31, 2003	Group Art Unit 2629 2155

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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							Yes	No

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BB	AF	US-6430563 B1	08-2002	Fritz et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
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BB	AH	Lipkin, Daniel, "Universal Learning Format Technical Specification," January 13, 2001, retrieved from the Internet on July 29, 2004, at http://xml.coverpages.org/ulf.html , XP002290517, pp. 1-3.

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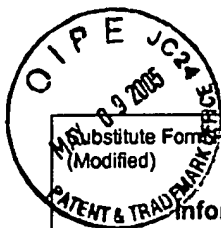
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							Yes	No
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BB	AH	WO 02/21379	03/2002	WIPO	—	—		
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BB	AK	Shorshita, Teruji, et al., "A Large-scale Contents Distribution Architecture Based on Reliable Multicast," Proceedings Internet Workshop, 1999, IWS '99 Osaka, Japan, February 18-20, 1999, pp. 75-80, XP010365597

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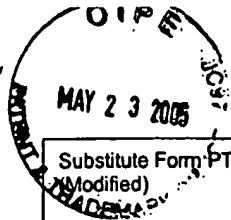
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BB	AO	WO 2004/023430	03/18/2004	WIPO	—	—		

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	AQ	Gorton, Ian, et al., 'An Efficient, Scalable Content-Based Messaging System,' <u>Proceedings of the Seventh IEEE International Enterprise Distributed Object Computing Conference (EDOC '03)</u> , September 16, 2003, pp. 278-285.
BB	AR	Padovitz, Amir, et al., 'Awareness and Agility for Autonomic Distributed Systems: Platform-Independent Publish-Subscribe Event-Based Communication for Mobile Agents,' <u>Proceedings of the 14th International Workshop on Database and Expert Systems Applications (DEXA '03)</u> , September 1, 2003, pp. 669-673.

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OIP SEP 19 2006 PATENT & TRADEMARK OFFICE	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-110001	Application No. 10/698,978
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Rainer Ruggaber et al.	
	(37 CFR § 1.98(b))		Filing Date October 31, 2003	Group Art Unit 3629-2155

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
BB	AA	US 5,727,951	03/17/1998	Ho et al.	—	—	
	AB	US 6,988,138	01/17/2006	Alcorn et al.	—	—	
	AC	US 2001/0018178	08/30/2001	Siefert	—	—	
	AD	US 2002/0107681	08/08/2002	Goodkovsky	—	—	
BB	AE	US 2006/0059253	03/16/2006	Goodman et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
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Examiner Signature /Bharat Barot/	Date Considered 01/12/2007
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